# GOVERNMENT OF INDIA
# CHEMICALS AND FERTILIZERS
# LOK SABHA

UNSTARRED QUESTION NO:5492
ANSWERED ON:24.04.2001
PUROHIT COMMITTEE ON PRODUCTION OF CHEMICAL FERTILIZERS
RAMJI LAL SUMAN;SUSHIL KUMAR INDORA

**Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:**

(a) the maximum and minimum installed production capacity utilization of Chemical Fertilizer Plants during the last three years;

(b) whether the Purohit Committee was constituted by the Government to reassess the installed production capacity of these plants;

(c) if so, whether the Committee has submitted its report;

(d) if so, the names of such plants of which the production capacity has been reassessed by the said committee;

(e) the details of production capacity of each plant;

(f) the recommendation of the said Committee to increase the installed production capacity of these plants; and
(g) the action taken by the Government thereon so far?

## Answer

THE MINISTER OF CHEMICALS AND FERTILIZERS (SHRI SUKHDEV SINGH DHINDSA)

(a) : The details of maximum and minimum installed production capacity utilization of chemicals fertilizer plants during the last thee years are given in the Annexure.

(b) : An Expert Committee under the Chairmanship of Dr. G.B. Purohit, the then Consultant in the Department of Fertilizers to identify all high capacity utilization ammonia and urea units and to reassess their capacities etc.

(c) to (g) : The Committee submitted its report in November 1999. The Committee had worked out the reassessed capacities of urea units on the basis of five different methods. The Committee did not give a unanimous recommendation about the method to be adopted for reassessment of capacities. Since the Expert Committee had not given its unanimous recommendation, the Government has constituted Dr. Y.K. Alagh Committee in May 2000 to address to the total issue of reassessment of capacity with specific attention to the method of reassessment to be adopted, the effective cut off date to be adopted for the purpose of recovery based on the method of reassessment etc. Dr. Alagh Committee has recently submitted its report to the Government on 29.3.2001, which is under examination.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA UNSTARRED QUESTION NO. 5492 FOR ANSWE ON 24.4.2001

Unit-wise annual installed capacity of major chemical fertilizers units, production in terms of nutrients & % age capacity utilisation from 1998-99 to 2000-01

NITROGEN

| Name of the Sector/ Units | Annual Installed Capacity (2000-2001) | Production (000' MT) 1998-1999 | 1999-2000 | 2000-2001 | %age Capacity Utilisation 1998-1999 | 1999-2000 | 2000-2001 |
|---|---|---|---|---|---|---|---|
| NFL:Nangal-I | 80.0 | 55.5 | 38.8 | 26.8 | 69.4 | 48.5 | 33.5 |
| NFL:Nangal-II | 151.8 | 178.8 | 158.4 | 138.1 | 117.8 | 104.5 | 91.0 |
| NFL:Bhatinda | 235.3 | 231.7 | 249.9 | 220.2 | 98.5 | 106.2 | 93.6 |
| NFL:Panipat | 235.3 | 246.4 | 245.1 | 226.7 | 104.7 | 104.2 | 96.4 |
| NFL:Vijaipur | 392.6 | 393.2 | 374.1 | 373.0 | 117.7 | 112.0 | 95.0 |
| NFL:Vijaipur Expn. | 392.6 | 396.5 | 415.4 | 392.5 | 118.7 | 124.4 | 100.0 |
| Total (NFL) : | 1487.6 | 1502.1 | 1481.8 | 1377.2 | 109.6 | 108.1 | 92.6 |
| FACT:Udyogamandal | 77.0 | 69.3 | 87.6 | 91.0 | 90.0 | 113.8 | 118.2 |
| FACT:Cochin-I | 151.8 | 84.2 | 122.0 | 126.7 | 55.5 | 80.4 | 83.5 |

FACT:Cochin-II 96.6 116.0 118.0 126.6 120.1 122.2 131.1
Total (FACT) : 325.4 269.5 327.5 344.3 82.8 100.7 105.8
RCF:Trombay # 45.0 53.2 61.6 45.0 58.8 68.1 100.0
RCF:Trombay-IV 75.1 50.0 64.8 53.4 66.7 86.4 71.1
RCF:Trombay-V 151.8 123.8 139.1 133.9 81.6 91.8 88.2
RCF:Thal 683.1 650.0 670.0 611.5 95.2 100.2 89.5
Total (RCF) : 955.0 877.0 935.5 843.8 87.7 95.0 88.4
FCI:Sindri 151.8 102.6 140.7 109.2 67.6 92.8 71.9
FCI:Gorakhpur - 0.0 0.0 - - - -
FCI:Ramagundam - 42.2 0.0 - 27.8 - -
FCI:Talcher - 31.6 0.0 - 20.8 - -
Total (FCI) : 151.8 176.4 140.7 109.2 30.1 24.0 71.9
HFC:Namrup-I 21.0 0.0 0.0 - - - -
HFC:Namrup-II - 0.0 0.0 - - - -
HFC:Namrup-III 177.1 52.8 56.3 76.9 34.8 37.1 43.4
HFC:Durgapur - 0.0 0.0 - - - -
HFC:Barauni - 11.6 0.0 - 13.7 - -
Total (HFC) : 198.1 64.4 56.3 76.9 15.2 13.3 43.4
MFL:Chennai 277.1 243.8 313.4 310.9 96.0 124.8 112.2
SAIL:Rourkela 120.0 23.1 9.1 2.4 19.3 7.6 2.0
NLC:Neyveli 70.4 31.2 7.9 44.7 44.6 11.3 63.5
PPL:Paradeep 129.6 140.4 135.5 89.8 108.3 104.6 69.3
By Product 38.7 25.1 23.6 22.6 64.9 58.4 58.4

Total Public Sector 3753.7 3353.0 3431.3 3221.8 77.6 79.9 85.8

IFFCO:Kalol 250.5 225.6 204.7 221.1 89.9 81.5 88.3

IFFCO:Kandla 199.8 193.8 274.0 257.0 163.0 158.6 128.6

IFFCO:Phulpur 235.3 261.7 233.6 239.2 114.8 102.5 101.7

IFFCO:Phulpur Expn. 392.6 384.3 370.2 392.7 115.1 110.8 100.0

IFFCO:Aonla 392.6 381.7 337.9 374.5 117.3 101.9 95.4

IFFCO:Aonla Expn. 392.6 385.5 388.3 394.7 115.4 116.2 100.5

Total (IFFCO) : 1863.4 1842.6 1810.7 1879.2 115.2 109.5 100.9

KRIBHCO:Hazira 785.1 697.6 716.4 750.1 104.4 107.3 95.5

III) Private Sector :

GSFC:Vadodara 237.8 229.3 247.7 218.6 97.1 105.0 91.9
CFL:Vizag 83.8 83.6 88.4 114.1 99.8 105.5 136.2

SFC:Kota 151.8 180.9 186.1 149.4 119.2 122.6 98.4

DIL:Kanpur 310.5 337.1 319.7 309.8 108.6 103.0 99.7

ZIL:Goa 300.8 189.1 242.2 239.6 95.5 100.9 79.7

SPIC:Tuticorin 361.6 375.0 408.3 394.1 120.9 131.6 109.0

MCF:Mangalore 181.2 194.9 162.8 188.9 107.6 89.8 104.3

EID-Parry:Ennore 27.2 33.1 37.2 39.8 122.6 137.8 146.3

GNFC:Bharuch 364.4 372.3 346.1 358.4 109.0 101.4 98.4

DFPCL:Taloja 52.9 40.7 45.1 33.7 76.9 85.3 63.7

TAC:Tuticorin 16.0 15.8 21.9 25.8 98.8 135.6 161.3

PNF:Nangal 0.0 0.0 - 79.4 -

HLL:Haldia 121.5 41.5 61.3 103.5 83.0 49.7 85.2

IGCL:Jagdishpur 392.6 469.2 479.3 395.4 140.5 143.5 100.7
IGCL:Dahej 72.0 16.5 39.3

GSFC:Sikka-I 58.7 94.4 109.2 100.9 160.8 186.0 171.9

GSFC:Sikka-II - - -

NFCL:Kakinada-I 274.8 316.8 295.0 265.9 139.1 129.6 96.8

NFCL:Kakinada-II 274.8 240.9 301.8 283.6 105.8 132.5 103.2

GFCL:Kakinada 85.1 115.8 127.3 140.4 136.1 149.2 165.0

CFCL:Gadepan-I 392.6 440.1 435.3 392.7 128.8 127.5 100.0

CFCL:Gadepan-II 392.6 - 163.0 392.9 - 109.7 100.1

TCL:Babrala 392.6 404.1 451.9 392.6 118.3 132.3 100.0

OCF:Shahjahanpur 392.6 409.7 401.0 385.0 122.7 120.1 98.1

OCF:Paradeep 325.2 - - 167.3 - - 68.6

By Product 7.1 2.0 3.3 3.7 28.6 46.5 52.1

Total private Sector 5286.3 4586.3 4933.9 5112.6 116.6 117.6 98.8

Total (Pb+Cop+Pvt) 11688.5 10479.5 10890.3 10963.7 99.6 100.7 94.7

PHOSPHATE

Name of the Sector / Units Annual Capacity Installed 1999 2000 2000-2001 Production(000`MT) 1998-1999 1999-2000 2000-2001 %age Capacity Utilisation 1998-1999 1999-2000 2000-2001

FACT:Udyogamandal 29.7 31.6 38.9 41.0 106.4 131.0 138.1
FACT:Cochin-II 102.2 116.0 118.0 126.6 113.5 115.5 123.9
Total (FACT) : 131.9 147.6 156.9 167.6 111.9 119.0 127.1
RCF:Trombay 45.0 53.2 61.6 45.0 118.2 136.9 100.0
RCF:Trombay-IV 75.1 50.0 64.8 53.4 66.7 86.4 71.1
Total (RCF) : 120.1 103.2 126.4 98.4 86.0 105.3 81.9
MFL:Chennai 142.8 133.8 139.2 128.3 93.6 100.4 89.9
PPL:Paradeep 331.2 359.7 346.8 229.1 108.6 104.8 69.2
HCL:Khetri 30.1 1.0 0.0 - 3.3 - -
PPCL:Amjhore 42.2 13.7 0.8 - 32.5 1.9 -
PPCL:Saladipura 15.8 6.5 1.4 - 41.1 8.9 -
SSP units 12.8 4.0 5.0 4.2 31.3 30.5 32.8
Total Public Sector 826.9 769.5 776.5 627.6 93.0 94.3 75.9

II) Cooperative Sector

IFFCO:Kandla 519.2 500.2 709.1 663.7 161.9 157.9 127.8

III)Private Sector

GSFC:Vadodara 49.7 76.6 73.1 76.7 154.1 147.9 154.3
CFL:Vizag 104.1 112.2 129.0 145.8 107.8 123.9 140.1
ZIL:Goa 195.0 75.0 77.0 78.0 67.6 39.5 40.0
SPIC:Tuticorin 190.9 261.4 189.1 223.6 136.9 99.1 117.1
MCF:Mangalore 63.5 78.7 77.5 82.9 123.9 122.0 130.6
EID-Parry:Ennore 34.0 41.4 46.5 48.2 121.8 136.8 141.8
GNFC:Bharuch 32.8 30.2 31.1 31.8 92.1 95.1 97.0
DFPCL:Taloja 52.9 40.7 45.1 33.7 76.8 85.3 63.7
HLL:Haldia 310.5 106.2 173.8 289.5 83.6 55.2 93.2
GSFC:Sikka 150.0 241.1 279.0 237.1 160.7 186.0 158.1
GFCL:Kakinada 217.4 287.6 302.9 326.9 132.3 139.2 150.4
IGCL: Dahej 184.0 - - 42.2 - - 39.3
OCFL: Paradeep 802.8 - - 427.4 - - 71.0
SSP Units 901.1 519.8 488.9 412.2 57.7 50.3 45.7
Total Private Sector 3288.7 1870.9 1913.0 2456.2 92.0 81.5 81.6
Total (Pb+Cop+Pvt) 4634.8 3140.6 3398.6 3747.5 99.1 94.0 86.0